

**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020**

**Reclamation District No. 2068 Yolo**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Yolo Bypass	Right	5.48	04/24/2020 04/24/2020	David Julian

LM Start		Rating **	A	Issue No.	<b>3</b>
LM End		Issue Type +	Ma	Location *	
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Operations & Maintenance Manuals			°	°
				°	°
DWR ID	DWR_RD2068_01_f_2014_3				
Comment Code					
Inspector Comment					
RD 2068 has the O&M Manual on hand.					

No Photos

LM Start		Rating **	A	Issue No.	<b>4</b>
LM End		Issue Type +	Ma	Location *	
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Flood Preparedness & Training			°	°
				°	°
DWR ID	DWR_RD2068_01_f_2014_4				
Comment Code					
Inspector Comment					
RD 2068 crew members are trained yearly.					

No Photos

LM Start		Rating **	A	Issue No.	<b>5</b>
LM End		Issue Type +	Ma	Location *	
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Emergency Supplies & Equipment			°	°
				°	°
DWR ID	DWR_RD2068_01_f_2014_5				
Comment Code					
Inspector Comment					
RD 2068 has emergency supplies stored.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	--	---	---

**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

### Reclamation District No. 2068 Yolano

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Yolo Bypass	Right	5.48	04/24/2020 04/24/2020	David Julian

LM Start	0.51	Rating **	U	Issue No.	9
LM End	5.45	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.401217 °	38.329537 °
				-121.693798 °	-121.694057 °
DWR ID	DWR_RD2068_01_s_2020_9				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP\_2020\_RD2068\_193\_9\_20200424\_00018.jpg



View looking downstream at annual vegetation on the waterside slope (Spring 2020).

LM Start	0.51	Rating **	U	Issue No.	10
LM End	5.45	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.401217 °	38.329537 °
				-121.693798 °	-121.694057 °
DWR ID	DWR_RD2068_01_s_2020_10				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP\_2020\_RD2068\_193\_10\_20200424\_00019.jpg



View looking downstream at annual vegetation on the landside slope (Spring 2020).

LM Start	2.50	Rating **	U	Issue No.	13
LM End	5.45	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.372293 °	38.329537 °
				-121.693972 °	-121.694057 °
DWR ID	DWR_RD2068_01_s_2020_13				
Comment Code					
V9 : Keep the crown roadway free of vegetation.					
Inspector Comment					

Photo 1 of 1 : SP\_2020\_RD2068\_193\_13\_20200424\_00020.jpg



View looking downstream at vegetation on the crown (Spring 2020).

\* Location  
LS : Land Side    N/A : Not Applicable  
WS : Water Side  
CR : Crown

\*\* Rating  
A : Acceptable                      N : Not Inspected/Rated  
M : Minimally Acceptable        C : Corrected  
U : Unacceptable                  A/W : Acceptable but Monitor & Maintain

+ Issue Type  
Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

### Reclamation District No. 2068 Yolano

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Yolo Bypass	Right	5.48	04/24/2020 04/24/2020	David Julian

LM Start	3.11	Rating **	A/W	Issue No.	14
LM End	3.34	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.363450 °	38.360200 °
				-121.694030 °	-121.694100 °
DWR ID	LMA-281				
Comment Code					
E1 : Note and monitor erosion site.					
Inspector Comment					
This was a 2017 Storm Damage site. The damage consists of scour, cracking, and sloughing of the landside slope. Site ID No:454 Site Designation:LMA-281 4/24/2020 Field Notes: Vegetation to thick to view. Verify in the fall.					

No Photos

LM Start	3.27	Rating **	C	Issue No.	11
LM End	3.48	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.361087 °	38.358140 °
				-121.694055 °	-121.694057 °
DWR ID	DWR_RD2068_01_s_2019_11				
Comment Code					
E1 : Note and monitor erosion site.					
Inspector Comment					
District graded the levee to fix the erosion spots. Monitor to see if rainwater erodes the slope again.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	--	---	---

**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020**

**Reclamation District No. 2068 Yolano**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Yolo Bypass	Right	5.48	04/24/2020 04/24/2020	David Julian

LM Start	3.73	Rating **	A/W	Issue No.	27
LM End	3.74	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.354500 °	38.354400 °
				-121.694000 °	-121.694000 °
DWR ID	LMA-289				
Comment Code					
E1 : Note and monitor erosion site.					
Inspector Comment					
This was a 2017 Storm Damage site. The damage consists of scour, cracking, and sloughing of the lower landside levee slope. Site ID No:462 Site Designation:LMA-289 4/24/2020 Field Notes: Vegetation too thick to view. Verify in the fall.					

Photo 1 of 1 : SP\_2020\_RD2068\_193\_27\_20200304\_00008.jpg



LM Start	4.30	Rating **	A/W	Issue No.	28
LM End	4.31	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.346200 °	38.346100 °
				-121.694000 °	-121.694000 °
DWR ID	LMA-290				
Comment Code					
E1 : Note and monitor erosion site.					
Inspector Comment					
This was a 2017 Storm Damage site. The damage consists of scour, cracking, and sloughing of the lower landside levee slope. Site ID No:463 Site Designation:LMA-290 4/24/2020 Field Notes: Vegetation is too thick to view. Verify rating in the fall.					

Photo 1 of 1 : SP\_2020\_RD2068\_193\_28\_20200304\_00011.jpg



<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	---	---

**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020**

**Reclamation District No. 2068 Yolano**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Yolo Bypass	Right	5.48	04/24/2020 04/24/2020	David Julian

LM Start	4.39	Rating **	A/W	Issue No.	29
LM End	4.40	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.344900 °	38.344800 °
				-121.694000 °	-121.694000 °
DWR ID	LMA-291				
Comment Code					
E1 : Note and monitor erosion site.					
Inspector Comment					
This was a 2017 Storm Damage site. The damage consists of scour, cracking, and sloughing of the lower landside levee slope. Site ID No:464 Site Designation:LMA-291 4/24/2020 Field Notes: Vegetation too thick to view. Verify in the fall.					

Photo 1 of 1 : SP\_2020\_RD2068\_193\_29\_20200304\_00014.jpg



<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	---	---



**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

### Reclamation District No. 2068 Yolano

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Back Levee	Left	3.22	04/24/2020 04/24/2020	David Julian

LM Start	0.02	Rating **	U	Issue No.	10
LM End	0.84	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.358384 °	38.370323 °
				-121.740371 °	-121.740162 °
DWR ID	DWR_RD2068_02_f_2019_10				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP\_2020\_RD2068\_194\_10\_20200424\_00008.jpg



View looking upstream at annual vegetation on the landside slope (Spring 2020).

LM Start	0.11	Rating **	M	Issue No.	12
LM End	0.84	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.359677 °	38.370323 °
				-121.740369 °	-121.740162 °
DWR ID	DWR_RD2068_02_s_2020_12				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP\_2020\_RD2068\_194\_12\_20200424\_00009.jpg



View looking upstream at annual vegetation on the waterside slope (Spring 2020).

LM Start	1.02	Rating **	M	Issue No.	11
LM End	3.22	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.372743 °	38.398730 °
				-121.739080 °	-121.715690 °
DWR ID	DWR_RD2068_02_s_2020_11				
Comment Code					
V9 : Keep the crown roadway free of vegetation.					
Inspector Comment					

Photo 1 of 1 : SP\_2020\_RD2068\_194\_11\_20200424\_00010.jpg



View looking upstream at vegetation on the crown (Spring 2020).

\* Location  
LS : Land Side N/A : Not Applicable  
WS : Water Side  
CR : Crown

\*\* Rating  
A : Acceptable N : Not Inspected/Rated  
M : Minimally Acceptable C : Corrected  
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type  
Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

### Reclamation District No. 2068 Yolano

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Back Levee	Left	3.22	04/24/2020 04/24/2020	David Julian

LM Start	3.15	Rating **	M	Issue No.	21	
LM End	3.15	Issue Type +	Ma	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP LMA Responsibility			38.397933 °	38.397933 °	
				-121.716406 °	-121.716406 °	
DWR ID	19352					
Comment Code						
Inspector Comment						
DS_ID:19352 FS_ID:42725 EP_NO: 10164 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 09/14/2017 ABO issued as Permit No. 10164 defines the 48-inch pipe as a drainpipe. (DWR UCIP - O. Magana) 08/13/2013 Appears abandoned and if so should be done properly. Pipe burried except for small opening. (DWR UCIP - W. Wylie) FIELD_STRUCT_DESC: *ABANDONED* 48-inch corrugated metal drainage pipe through the levee, 4 feet below the crown. (48-inch pipe [HLM 3.20] authorized under Automatic Board Order (ABO) issued as Permit No. 10164, 1974 - Reclamation District No. 2068). [Additional Reference(s): DWR Levee Log, 1992. USACE Sacramento O&M Manual 109, April 1962, (HLM 3.20)]. FS Date: 8/13/2013						

Photo 1 of 1 : UCIP\_SP\_2020\_42725\_29680.jpg



Pipe burried but visible at toe of east side of levee.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	--	---	---